XEED SX7 SPECIFICATIONS

MULTIMEDIA PROJECTOR	Product Class	Ultra-Portable
LCD PANEL		
	Type	LCOS reflective display, TFT Active Matrix
	Size and Number	0.7” diagonal (15mm x 11mm), 3 panels
	Aspect Ratio	4:3
	Native Resolution	1400 x 1050 (SXGA+), 1470000 pixels
OPTICS		
	Lamp Type	275W NSH AC
	Lens F Number and Focal Length	F1.85 – F2.5; f=21.7 - 35.8mm
	Zoom Magnification and Control	1.7x Motorised
	Focus Control	Motorised Auto / Manual Focus
	Lens Shift	9:1 (fixed)
IMAGE AND AUDIO		
	Brightness	4000 lumens (3200 lumens in Quiet Mode)
	Brightness Uniformity	88%
	Contrast Ratio	1000:1 (full on / full off)
	Projection Distance Coverage	1.2m – 9.0m (3.0m - 4.9m for a 100 inch image)
	Screen Size	40” - 300” (81 x 61cm - 610 x 457cm)
	Digital Zoom Magnification	1x - 12x
	Keystone Correction Range	Vertical: +/- 20° (Auto / Manual) Horizontal: +/- 20° (Manual)
	Digital RGB Compatibility	D-SXGA+ / D-SXGA / D-WXGA / D-XGA / D-SVGA / D-VGA
	Analogue RGB Compatibility	UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA
	Digital Video Scan Systems	1080i / 1035i / 720p / 575p / 480p
	Component Video Scan Systems	1080i / 1035i / 720p / 575p / 575i / 480p / 480i
	Video / S-Video Colour Systems	PAL / PAL-M / PAL-N / NTSC / NTSC4.43 / SECAM
	Digital Scanning Frequency	Horizontal: 15-100kHz, Vertical: 50-100Hz, Clock: 170MHz
	Display Modes	Standard, Presentation, Movie & Photo, Adobe RGB, sRGB
	Image Enhancement	12-bit Digital Gamma Correction
	Built-in Speaker	1.0W RMS, Monaural
CONNECTORS		
	Digital RGB / Digital Video / Analogue RGB Input 1	DVI-I 29-pin, HDCP compatible
	Analogue RGB Input 2	Mini D-Sub 15-pin (Component via supplied adaptor cable)
	Analogue RGB Output	Mini D-Sub 15-pin
	S-Video Input	Mini DIN 4-pin
	Composite Video Input	RCA x 1
	Audio Input 1, Input 2, Input 3	3.5mm² stereo mini-jack x 3
	Audio Output	3.5mm² stereo mini-jack x 1 (variable level)
	Mouse Control	USB Type B
	Service Port / Projector Control	Mini DIN 8-pin
MECHANISMS		
	Front Elevation Mechanism	Mechanical foot, 10° maximum image elevation
RATINGS		
	Dimensions (W x H x D)	266mm x 114mm x 336mm
	Weight	4.8kg
	Power Source	100V - 240V AC, 50/60Hz
	Power Consumption	Normal Mode: 360W / Quiet Mode: 290W / Standby: 7W
	Noise Level	Normal Mode: 35dBA / Quiet Mode: 31dBA
	Operating Environment	+5°C to +35°C
	Storage Environment	-30°C to +60°C
	Warranty	3 years